## **EMS Participant Scenarios**

KEY: PA: Planning Area LDF: MSW landfill TS: transfer station

At a minimum the following concerns need to be addressed under each scenario:

- (1) <u>In all scenarios</u> there is concern about how any EMS dedicated SWAP funding will be used and who will benefit. If only a portion of PA is participating and receives dedicated funding can non-participants receive benefits?
- (2) Feasibility of having different tonnage fees for participating and non-participating portions of a PA.
- (3) Related to previous concern, there must be a very clear and straightforward way to track and differentiate waste landfilled from participating and non-participating areas of a PA.
- (4) Related to concerns (2) and (3), how to measure performance of a PA using different metrics.
- 1. Single county PA with landfill, 8 (A thru I) cities and unincorporated areas.

Scenario: Cities A, H & I don't want to participate.

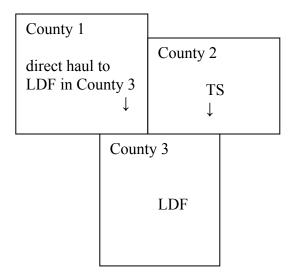
Differentiating waste from three non-participating cities would be difficult. This directly impacts tracking waste diversion for those cities and applying appropriate tonnage fee.

2. Multi-County (2 or more) PA with single landfill, no transfer station. Everything is directly hauled to landfill.

C	
County 1	County 2
	County 2
LDF	
	←direct haul to
	LDF in County 1

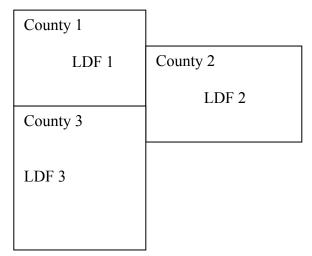
Scenario: Either County 1 or County 2 does not want to participate. Haulers who run routes through both counties would present the tracking problems described in Scenario 1. This directly impacts tracking waste diversion for incorporated and unincorporated areas of those counties and applying a corresponding tonnage fee.

3. Multi-county (3 or more) with single landfill serving Counties 1 & 3. Transfer station receives waste only from County 2 and sends it to LDF in County 3.



Haulers who run routes through counties 1 & 2 would present the tracking problems described in Scenario 1 & 2. This directly impacts tracking waste diversion for those cities and applying a corresponding tonnage fee. If all waste in County 2 when to LDF in County 3 via TS then would have a tracking mechanism for County 2 if they elected to participate and other two counties didn't. Tonnage fee for 2 non-participating counties could be based upon waste diversion rate for entire planning area. County 2 would get the EMS participant fee. In this type of scenario it is possible that the entire planning area could have the same fee whether participating or not. Ex., planning area's goal progress is over 25%, over July 1, 1999 statewide average and under 50% would collect \$3.65/ton and remit \$2.10. This is the same as the "incentive" tonnage fee in HF 2570. There is a provision in law that under certain conditions allow a PA that has a TS to be considered autonomous even when waste from TS goes to LDF in another county.

## 4. Multi-county PAs each with its own landfill.



Provided that service areas of each landfill are clearly defined as the county where the landfill is located then there would be a tracking mechanism in place. One or two counties in this example could participate. Problem is law specifies PAs. One possibility would be to change law that specifies a LDF or TS permitted service area could be a participant in this type of a multi-county/facility setup.